GOVERNMENT OF INDIA
SCIENCE AND TECHNOLOGY
LOK SABHA

UNSTARRED QUESTION NO:4433
ANSWERED ON:17.04.2001
RISE IN WATER LEVEL IN THANE DUE TO EARTHQUAKE IN GUJARAT
SUSHIL KUMAR SAMBHAJIRAO SHINDE

Will the Minister of SCIENCE AND TECHNOLOGY be pleased to state:

(a) whether attention of the Government has been drawn to the news item appearing in `The Indian Express` dated February 09, 2001 regarding hot springs around Ganeshpuri in Thane district have suddenly undergone an enormous change with the Gujarat earthquake of January 26, 2001 showing tremendous 40 degree Celsius and rise in the water level by over 3 feet;

(b) if so, whether the Government have conducted any study into the sudden changes undergone by the hot water springs;

(c) if so, the details thereof ; and

(d) if not, the reasons therefor;

Answer

MINISTER OF STATE FOR SCIENCE AND TECHNOLOGY (SHRI BACHI SINGH RAWAT)

(a), (b), (c) & (d): Yes, Sir. The Ganeshpuri area in Thane district is known for hot spring activities.The temperature of hot springs in this area is reported by Geological Survey of India, to be 52 to 54 degrees Celsius. The water table in the area also varies from 2m-23m. The influence of Bhuj earthquake of January 26, 2001 on geothermal springs in Gujarat region is being studied by GSI as a part of their post-earthquake survey.